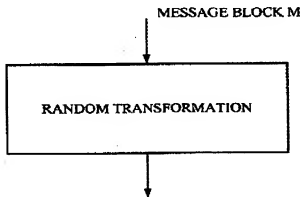
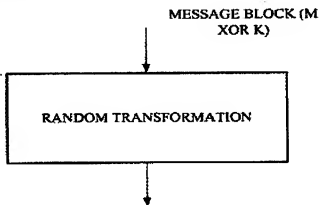


Method to Prevent Power Dissipation Attacks on a Cryptographic Algorithm By Implementing a
Random Transformation Step
Appl. No. 09/646,640 Amdt. Dated August 18, 2005 Reply to Office Action of March 18, 2005
Replacement Sheet

FIGURE 2**FIGURE 3****FIGURE 4**